

Project Title	Funding	Institution
Subtyping of toddlers with ASD based on patterns of social attention deficits	\$0	Yale University
Development of face processing in infants with autism spectrum disorders	\$393,228	Yale University
GENETIC AND DIAGNOSTIC BIOMARKER DEVELOPMENT IN ASD TODDLERS USING RESTING STATE FUNCTIONAL MRI	\$273,772	University of California San Diego
Translational developmental neuroscience of autism	\$167,187	New York University School of Medicine
Extraction of functional subnetworks in autism using multimodal MRI	\$348,034	Yale University
Reliability of sensory-evoked activity in autism	\$0	New York University
Development of accelerated diffusion and functional MRI scans with real-time motion tracking for children with autism	\$0	Massachusetts General Hospital
Functional brain networks in autism and attention deficit hyperactivity disorder	\$0	Oregon Health & Science University
Collaborative research: Computational behavioral science: Modeling, analysis, and visualization of social and communicative behavior	\$0	Massachusetts Institute of Technology
Collaborative research: Computational behavioral science: Modeling, analysis, and visualization of social and communicative behavior	\$19,200	Georgia Tech Research Corporation
Toward outcome measurement of anxiety in youth with autism spectrum disorders	\$604,292	Yale University
Collaborative research: Computational behavioral science: Modeling, analysis, and visualization of social and communicative behavior	\$0	Trustees of Boston University
ERK signaling and autism: Biomarker development	\$2,405	University of California, San Francisco
Validity of an anxious subtype in autism spectrum disorders	\$53,270	University of California, Los Angeles
Electrophysiological correlates of cognitive control in autism	\$127,805	University of California, Davis
Clinical and behavioral phenotyping of autism and related disorders	\$1,954,272	National Institutes of Health
Social evaluation in infants and toddlers	\$393,228	Yale University
Collaborative research: Computational behavioral science: Modeling, analysis, and visualization of social and communicative behavior	\$0	Carnegie Mellon University
Collaborative research: Computational behavioral science: Modeling, analysis, and visualization of social and communicative behavior	\$0	University of Illinois at Urbana Champaign
Predicting outcomes in autism with functional connectivity MRI	\$14,998	National Institute of Mental Health
Improved early detection of autism using novel statistical methodology	\$52,966	Yale University
Extracellular signal-related kinase biomarker development in autism	\$115,779	Cincinnati Children's Hospital Medical Center - Research Foundation
Perception of social and physical contingencies in infants with ASD	\$301,268	Emory University
IMPLICIT LEARNING ABILITIES PREDICT TREATMENT RESPONSE IN AUTISM SPECTRUM DISORDERS	\$158,963	Joan and Sanford I Weill Medical College of Cornell University
Using a direct observation assessment battery to assess outcome of early intensive behavioral intervention for children with autism	\$20,000	New England Center for Children
Collaborative research: Computational behavioral science: Modeling, analysis, and visualization of social and communicative behavior	\$0	University of Southern California
Analyses of brain structure and connectivity in young children with autism	\$222,933	University of California, Davis
Restricted repetitive behavior in autism	\$391,678	University of North Carolina at Chapel Hill

Project Title	Funding	Institution
Identification of candidate serum antibody biomarkers for ASD	\$112,032	University of Texas Southwestern Medical Center
Neural predictors of language function after intervention in children with autism	\$181,103	University of California, Los Angeles
HCC: Medium: Automatic detection of atypical patterns in cross-modal affect	\$0	Oregon Health & Science University
GENETIC AND DIAGNOSTIC BIOMARKER DEVELOPMENT IN ASD TODDLERS USING RESTING STATE FUNCTIONAL MRI	\$147,531	University of Texas San Antonio
FUNDAMENTAL VISUAL REPRESENTATIONS AND SOCIAL COGNITION IN ASD	\$158,000	Albert Einstein College of Medicine Yeshiva University
GENETIC AND DIAGNOSTIC BIOMARKER DEVELOPMENT IN ASD TODDLERS USING RESTING STATE FUNCTIONAL MRI	\$144,000	Yale University
The early development of attentional mechanisms in ASD	\$0	University of Massachusetts, Boston
The Autism Impact Measure: A new tool for treatment outcome measurement	\$1,355,047	University of Missouri
Testing the tuning-width hypothesis in a unified theory for autism	\$60,000	Columbia University Medical Center
Early-Stage Visual Processing in ASD: Neurophysiological Biomarkers Using Visual Evoked Potentials	\$49,264	Icahn School of Medicine at Mount Sinai

